PTO/SB/21 (09-04)

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TRANSMITTAL	Filing Date	10/15/200	4			
FORM	First Named Inventor	K. TAKAS	K. TAKASHIMA .			
	Art Unit	tba				
(to be used for all correspondence after initial	Examiner Name	tba				
	Attorney Docket Number	3041 US0	P			
Total Number of Pages in This Submission						
	ENCLOSURES (Check all	that apply	()			
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks The Commissioner is hereby authoriz or credit any overpayment to Deposit	ed to char	Appe of Appe (Appe (Appe Statu	card of Express Mailing //SB/08A and SB/08B ences (11)		
SIGNA	L TURE OF APPLICANT, ATTO	RNEY. C	OR AGENT			
Firm Name Takeda Pharmaceuticels		-,		 		
Signature 2						
Printed name Mark Chao						
Date /////DD Reg. No. 37,293						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
Signature dail	L. Winakin					
Typed or printed name Gail L. Winokur			Date	1/12/2004		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Enforces Mail No. EV 524907031 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/511,531

Filed:

October 15, 2004

1st Inventor:

Katsunori TAKASHIMA

For:

Preventives for HIV Infection

Atty. Dkt. No.

3041 US0P

Art Unit:

tba

Examiner:

tba

Allowed:

Batch:

Paper No.:

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

USPS EXPRESS MAIL LABEL. No. EV 524907031 US

DATE IN:

January 12, 2005

Itemized Papers/Items:

- 1. This Certificate of Express Mailing and Return Postcard (2 pages)
- 2. Transmittal Form (1 page X 2)
- 3. Information Disclosure Statement (1 page) with Forms PTO SB/08A and SB/08B (3 pages), and cited references (11)

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

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P.O. BOX 1450

Arlington, VA 22313-1450

on this date, 1/12/05

Dated: 1/12/05

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road

Lincolnshire, IL 60069 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/511,531

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Preventives for HIV Infection

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Paper No.:

Information Disclosure Statement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO/SB/08A and PTO/SB/08B. A legible copy of each listed reference is herewith being provided to the Examiner.

This Information Disclosure Statement is being submitted within 3 months of the filing date of the above-identified application, and before the mailing date of the first Office Action on the merits, thus, no certification or fee is required.

Applicants respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of the attached form PTO/SB/08A be returned in accordance with MPEP §609.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully requested to call Applicants' attorney.

Dated:

(847) 383-3372

(847) 383-3391

Respectfully-submitted,

Mark Chao, Ph.D., Reg. No. 37,293

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

Attorney for Applicants Customer No. 23115

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA

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Subs	stitute for form 1449/PTO	Complete if Known		
-		Application Number	10/511,531	
IN	FORMATION DISCLOSURE	Filing Date	10/15/2004	
		First Named Inventor	Katsunori TAKASHIMA	
S	TATEMENT BY APPLICANT	Art Unit	tba	
	(Use as many sheets as necessary)	Examiner Name	tba	
Sheet	1 of 3	Attorney Docket Number	3041 US0P	

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	^{US-} 6,562,978 B1	05/13/2003	Shinichi Imamura, et al.	
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ [¢]
	A2	WO 99/32468	07/01/1999	Takeda Chemical Industries		
	A3	WO 99/32100	07/01/1999	Takeda Chemical Industries		Ī
	A4	WO 00/37455	06/29/2000	Takeda Chemical Industries		Γ
	A5	EP 1182195 A1	02/27/2002	Takeda Chemical Industries		
	A6	WO 00/10965	03/02/2000	Takeda Chemical Industries		
	A7	EP 1186604 A1	03/13/2002	Takeda Chemical Industries		

Examiner	Date	***
Signature	Considered	

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Substitute for form	1449/PTO	Complete if Known		
		Application Number	10/511,531	
INFORM	ATION DISCLOSURE	Filing Date	10/15/2004	
-		First Named Inventor	Katsunori TAKASHIMA	
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(Use as many sheets as necessary)		Examiner Name	tba	
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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Oiled Bocument	Or Relevant Figures Appear
	A8	EP 1180513 A1	02/20/2002	Takeda Chemical Industries	
	A9	EP 1219605 A1	07/03/2002	Takeda Chemical Industries	
	<u> </u>				

Examiner	Date	
Signature	Considered	
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PTO/SB/08B (08-03)

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Substitu	ite for form 1449/PTO			Complete if Known			
				Application Number	10/511,531		
INF	ORMATION	DIS	CLOSURE	Filing Date	10/15/2004		
STA	STATEMENT BY APPLICANT			First Named Inventor	Katsunori TAKASHIMA		
	(Use as many she	ote se r	norossani)	Art Unit	tba		
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Sheet	3	of	3	Attorney Docket Number	3041 US0P		

,		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A10	MASANORI BABA, et al., "A Small-molecule, Nonpeptide CCR5 Antagonist with Highly Potent and Selective Anti-HIV-1 Activity", Proc. Natl. Acad. Sci. USA, (1999), pp. 5698-5703, Vol. 96.	
	A11	MITSURU SHIRAISHI, et al., "Discovery of Novel, Potent, and Selective Small-molecule CCR% Antagonists as Anti-HIV-1 Agent: Synthesis and Biolological Evaluation of Anilide Derivatives with a Quaternary Ammonium Moiety", J. Med. Chem., (2000), pp. 2049-2063, Vol. 43.	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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